

#3

IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

Applicant(s): Wen-Yi Kuo
Attorney Docket No.: 1999-0802
Application No.: 09/883346
Filing Date: 06/19/2001
Examiner Name:
Group Art Unit:
Title: Error-Rate Management In Wireless Systems

COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231
Box: Missing Parts

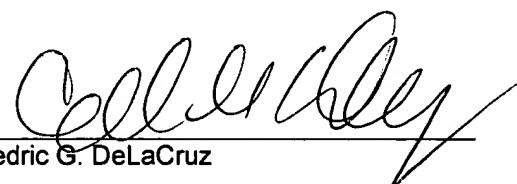
RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION
Filing Date Granted

Enclosed is the Declaration and Power of Attorney relating to the above-identified application.

Please charge **AT&T Corp. Deposit Account No. 01-2745** in the amount of \$130.00 to cover the filing fee surcharge. A duplicate copy of this letter is enclosed. In the event of any non-payment or improper payment of a required fee, the Assistant Commissioner is authorized to charge or to credit **AT&T Corp. Deposit Account No. 01-2745** as required to correct the error.

A copy of PTO-1533, Notice to File Missing Parts of Application, is also enclosed.

Date: 10-17-01

By: 
Cedric G. DeLaCruz

Attorney for Applicant(s)

Reg. No.: 36498

T: 908-221-5430

F: 732-368-6932

AT&T CORP.

P.O. Box 4110

Middletown, New Jersey 07748-4110

FEE TRANSMITTAL <small>Patent Fees are subject to annual revision.</small>		Complete if Known	
		Application Number	09/883346
		Filing Date	06/19/2001
		First Named Inventor	Wen-Yi Kuo
		Examiner Name	
TOTAL AMOUNT OF PAYMENT	\$280	Group/Art Unit	
		Attorney Docket No.	1999-0802

METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																	
<p>1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number: 01-2745 Deposit Account Name: AT&T CORP.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing Date of the Notice of Allowance</p>		<p>3. ADDITIONAL FEES</p> <table border="1"><thead><tr><th>Large Fee Code</th><th>Entity Fee(\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>105</td><td>130</td><td>Surcharge - late filing fee or oath</td><td>130</td></tr><tr><td>127</td><td>50</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr><tr><td>147</td><td>2520</td><td>For filing a request for reexamination</td><td></td></tr><tr><td>112*</td><td>920</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>113*</td><td>1840</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>115</td><td>110</td><td>Extension for reply within first month</td><td>110</td></tr><tr><td>116</td><td>400</td><td>Extension for reply within second month</td><td></td></tr><tr><td>117</td><td>920</td><td>Extension for reply within third month</td><td></td></tr><tr><td>118</td><td>1440</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>128</td><td>1960</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>119</td><td>320</td><td>Notice of Appeal</td><td></td></tr><tr><td>120</td><td>320</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>121</td><td>280</td><td>Request for oral hearing</td><td></td></tr><tr><td>138</td><td>1510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>140</td><td>110</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>141</td><td>1280</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>142</td><td>1280</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>143</td><td>460</td><td>Design issue fee</td><td></td></tr><tr><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>123</td><td>50</td><td>Petitions related to provisional applications</td><td></td></tr><tr><td>126</td><td>240</td><td>Submission of Information Disclosure Statement</td><td></td></tr><tr><td>581</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40</td></tr><tr><td>146</td><td>740</td><td>Filing a submission after final rejection(37 CFR 1.129(a))</td><td></td></tr><tr><td>149</td><td>740</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr><tr><td colspan="2">Other fee (specify)</td><td></td><td></td></tr><tr><td colspan="2">Other fee (specify)</td><td></td><td></td></tr></tbody></table>		Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid	105	130	Surcharge - late filing fee or oath	130	127	50	Surcharge - late provisional filing fee or cover sheet		139	130	Non-English specification		147	2520	For filing a request for reexamination		112*	920	Requesting publication of SIR prior to Examiner action		113*	1840	Requesting publication of SIR after Examiner action		115	110	Extension for reply within first month	110	116	400	Extension for reply within second month		117	920	Extension for reply within third month		118	1440	Extension for reply within fourth month		128	1960	Extension for reply within fifth month		119	320	Notice of Appeal		120	320	Filing a brief in support of an appeal		121	280	Request for oral hearing		138	1510	Petition to institute a public use proceeding		140	110	Petition to revive - unavoidable		141	1280	Petition to revive - unintentional		142	1280	Utility issue fee (or reissue)		143	460	Design issue fee		122	130	Petitions to the Commissioner		123	50	Petitions related to provisional applications		126	240	Submission of Information Disclosure Statement		581	40	Recording each patent assignment per property (times number of properties)	40	146	740	Filing a submission after final rejection(37 CFR 1.129(a))		149	740	For each additional invention to be examined (37 CFR 1.129(b))		Other fee (specify)				Other fee (specify)			
Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid																																																																																																																
105	130	Surcharge - late filing fee or oath	130																																																																																																																
127	50	Surcharge - late provisional filing fee or cover sheet																																																																																																																	
139	130	Non-English specification																																																																																																																	
147	2520	For filing a request for reexamination																																																																																																																	
112*	920	Requesting publication of SIR prior to Examiner action																																																																																																																	
113*	1840	Requesting publication of SIR after Examiner action																																																																																																																	
115	110	Extension for reply within first month	110																																																																																																																
116	400	Extension for reply within second month																																																																																																																	
117	920	Extension for reply within third month																																																																																																																	
118	1440	Extension for reply within fourth month																																																																																																																	
128	1960	Extension for reply within fifth month																																																																																																																	
119	320	Notice of Appeal																																																																																																																	
120	320	Filing a brief in support of an appeal																																																																																																																	
121	280	Request for oral hearing																																																																																																																	
138	1510	Petition to institute a public use proceeding																																																																																																																	
140	110	Petition to revive - unavoidable																																																																																																																	
141	1280	Petition to revive - unintentional																																																																																																																	
142	1280	Utility issue fee (or reissue)																																																																																																																	
143	460	Design issue fee																																																																																																																	
122	130	Petitions to the Commissioner																																																																																																																	
123	50	Petitions related to provisional applications																																																																																																																	
126	240	Submission of Information Disclosure Statement																																																																																																																	
581	40	Recording each patent assignment per property (times number of properties)	40																																																																																																																
146	740	Filing a submission after final rejection(37 CFR 1.129(a))																																																																																																																	
149	740	For each additional invention to be examined (37 CFR 1.129(b))																																																																																																																	
Other fee (specify)																																																																																																																			
Other fee (specify)																																																																																																																			
<p>1. FILING FEE</p> <table border="1"><thead><tr><th>Large Fee Code</th><th>Entity Fee(\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>101</td><td>740</td><td>Utility(37CFR 1.53(b)) / CPA(37CFR 1.53(d)) Filing Fee</td><td></td></tr><tr><td>106</td><td>330</td><td>Design Filing Fee</td><td></td></tr><tr><td>108</td><td>740</td><td>Reissue Filing Fee</td><td></td></tr><tr><td>114</td><td>169</td><td>Provisional Filing Fee</td><td></td></tr></tbody></table> <p>SUBTOTAL (1) 0</p>		Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid	101	740	Utility(37CFR 1.53(b)) / CPA(37CFR 1.53(d)) Filing Fee		106	330	Design Filing Fee		108	740	Reissue Filing Fee		114	169	Provisional Filing Fee																																																																																															
Large Fee Code	Entity Fee(\$)	Fee Description	Fee Paid																																																																																																																
101	740	Utility(37CFR 1.53(b)) / CPA(37CFR 1.53(d)) Filing Fee																																																																																																																	
106	330	Design Filing Fee																																																																																																																	
108	740	Reissue Filing Fee																																																																																																																	
114	169	Provisional Filing Fee																																																																																																																	
<p>2. CLAIMS</p> <p><input type="checkbox"/> Filing Under 37CFR 1.53 (b) <input type="checkbox"/> CPA Under 37CFR 1.53 (d) <input type="checkbox"/> Amendment</p> <table border="1"><thead><tr><th colspan="2">Extra Claims</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td>Total - 20 =</td><td>0</td><td>X 18</td><td>= 0</td></tr><tr><td>Ind. - 3 =</td><td>0</td><td>X 84</td><td>= 0</td></tr><tr><td>Multiple Dependent Claims</td><td></td><td></td><td>= 0</td></tr></tbody></table> <table border="1"><thead><tr><th>Large Fee Code</th><th>Entity Fee(\$)</th><th>Fee Description</th></tr></thead><tbody><tr><td>103</td><td>18</td><td>Claims in excess of 20</td></tr><tr><td>102</td><td>84</td><td>Independent Claims in excess of 3</td></tr><tr><td>104</td><td>280</td><td>Multiple Dependent Claims</td></tr><tr><td>109</td><td>84</td><td>Reissue independent claims over original patent</td></tr><tr><td>110</td><td>18</td><td>Reissue claims in excess of 20 and over original patent</td></tr></tbody></table> <p>SUBTOTAL (2) 0</p>		Extra Claims		Fee from below	Fee Paid	Total - 20 =	0	X 18	= 0	Ind. - 3 =	0	X 84	= 0	Multiple Dependent Claims			= 0	Large Fee Code	Entity Fee(\$)	Fee Description	103	18	Claims in excess of 20	102	84	Independent Claims in excess of 3	104	280	Multiple Dependent Claims	109	84	Reissue independent claims over original patent	110	18	Reissue claims in excess of 20 and over original patent																																																																																
Extra Claims		Fee from below	Fee Paid																																																																																																																
Total - 20 =	0	X 18	= 0																																																																																																																
Ind. - 3 =	0	X 84	= 0																																																																																																																
Multiple Dependent Claims			= 0																																																																																																																
Large Fee Code	Entity Fee(\$)	Fee Description																																																																																																																	
103	18	Claims in excess of 20																																																																																																																	
102	84	Independent Claims in excess of 3																																																																																																																	
104	280	Multiple Dependent Claims																																																																																																																	
109	84	Reissue independent claims over original patent																																																																																																																	
110	18	Reissue claims in excess of 20 and over original patent																																																																																																																	
<p>SUBMITTED BY</p> <p>Typed or Printed Name: Cedric G. DeLaCruz</p> <p>Signature: <i>Cedric G. DeLaCruz</i> Date: 10-17-01</p>		<p>Complete (if applicable)</p> <p>Reg. Number: 36498</p> <p>Deposit Account User ID:</p>																																																																																																																	

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

<p>Application Number</p> <p>09/883346</p>	<p>Filing Date</p> <p>06/19/2001</p>
	<p>First Named Inventor</p> <p>Wen-Yi Kuo</p>
	<p>Group Art Unit</p>
	<p>Examiner Name</p>
<p>Total Number of Pages in this Submission</p> <p>15</p>	<p>Attorney Docket Number</p> <p>1999-0802</p>

Enclosures (check all that apply)

- ☒ Fee Transmittal Form
- ☐ Fee Attached
- ☐ Amendment / Response
- ☐ After Final
- ☐ Affidavits / Declaration(s)
- ☒ Petition for Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☒ Response to Missing Parts under 37 CFR 1.52 or 1.53
- ☐ Response to Missing Parts/Incomplete Application

- ☒ Assignment & Recordation Cover Sheet
- ☐ Drawing(s) & Letter to Official Draftsman
- ☐ Licensing-related Papers
- ☐ Petition Routing Slip (PTO/SB/69) and Accompanying Petition
- ☐ Petition to Convert a Provisional Application
- ☐ Power of Attorney, Revocation Change of Correspondence Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund

- ☐ After Allowance Communication to Group
- ☐ Appeal Communications to Board of Appeals and Interferences
- ☐ Appeal Communications to Group (Appeal Notice, Brief, Reply Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Return Receipt Postcard
- ☒ Additional enclosure(s) (please identify below)

Declaration For Utility Or Design Patent Application

Remarks

CORRESPONDENCE ADDRESS

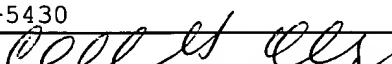
☐ Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or ☒ Correspondence address below

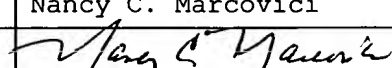
NAME	Samuel H. Dworesky		
ADDRESS	AT&T CORP. P.O. Box 4110		
CITY	Middletown	STATE	New Jersey
COUNTRY	United States of America	ZIP CODE	07748-4110
		FAX	732-368-6932

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	Cedric G. DeLaCruz	Reg. #	36498
TELEPHONE	908-221-5430		
SIGNATURE		DATE	10-17-01

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 10-17-01

Type or Printed Name	Nancy C. Marcovici		
Signature		Date	10-17-01

SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231

#3



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/883,346	06/19/2001	Wei-Yi Kuo	105494

CONFIRMATION NO. 9643

25944
OLIFF & BERRIDGE, PLC
277 S. WASHINGTON STREET, SUITE 500
ALEXANDRIA, VA 22314

FORMALITIES LETTER



OC00000006418132

Date Mailed: 08/13/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

10/23/2001 MBERHE 00000100 012745 09883346
01 FC:105 130.00 CH